

10/567427

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : National Phase Entry of PCT/EP04/008847  
Applicant : Rudolf RIGLER et al  
Filed : February 6, 2006  
TC/A.U. :  
Examiner :

Docket No. : 2923-747  
Customer No. : 6449  
Confirmation No. :

**INFORMATION DISCLOSURE STATEMENT**


Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with applicants duty of disclosure under 37 C.F.R. 1.56, enclosed is a copy of the International Search Report in the corresponding international application. The relevance of the references is noted in the International Search Report. We understand that the references have been forwarded by the International Bureau, and are available to the Examiner, but if the Examiner needs copies of any of the references, the Examiner is requested to advise counsel accordingly. Also enclosed is an office action in the corresponding German priority application. The cited references are also enclosed. Furthermore, Reference No. 7 on the attached Form 1449 is a publication by the inventors which was published less than 1 year before the filing date of the priority U.S. provisional application.

In the event that any fees are due with this paper, please charge our Deposit Account No. 02-2135.

Respectfully submitted,

By 

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RBM/cb

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Complete if Known	
				Application Number	New <del>Application</del> <b>10/567427</b>
				Filing Date	February 6, 2006
				First Named Inventor	Rudolf RIGLER et al
				Group Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	1	of	2	Attorney Docket Number	2923-747

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			
	1.	DE	102 10 737	A	Gnothis Holding SA Ecublens	3/20/03	AB
	2.	DE	197 13 196	C1	Alv Laser Vertriebsgesellschaft	10/8/98	AB
	3.	DE	4438391	C2	Evotec Biosystems GmbH	5/2/96	AB
	4.	DE	10126083	A1	Gnothis Holding SA Ecublens	12/5/02	AB
	5.	DE	3780647	T2	Secr Defence Brit	3/11/93	AB
	6.	WO	02/97406	A1	Gnothis Holding SA Ecublens	12/5/02	AB
Examiner Signature					Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Complete if Known</i>	
				Application Number	New Application <b>107567427</b>
				Filing Date	February 6, 2006
				First Named Inventor	Rudolf RIGLER et al
				Group Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	<b>2</b>	of	2	Attorney Docket Number	2923-747

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>	
	7.	Rochas et al., "First Fully Integrated 2-D Array of Single-Photon Detectors in Standard CMOS Technology", IEEE PHOTONICS TECHNOLOGY LETTERS, vol. 15, no. 7, July 2003.		
	8.	Phelan et al., "Geiger mode avalanche photodiodes for microarray systems", PROCEEDINGS OF THE SPIE-THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING SPIE-INT.", vol. 4626, 2002, pgs. 89-97.		
	9.	Jackson et al., "Toward integrated single-photon-counting microarrays", OPTICAL ENGINEERING SPIE USA, vol. 42, no. 1, January 2003, pgs. 112-118.		
	10.	Dill Kilian et al., "Antigen detection using microelectrode array microchip", ANALYTICA CHIMICA ACTA, vol. 144, no. 1, 12 October 2001, pgs. 69-78.		
Examiner Signature			Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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